

4-16-04

Sheet 1 of 3

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO.	APPLICATION NO.
		501.40633VX1	TBD
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	
		APPLICANT H. Kitsunai	
		FILING DATE April 16, 2004	EXPECTED GROUP 2822

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
<i>pl</i>	AA 5,252,178	10/12/1993	M. Moslehi			
	AB 6,426,302	7/30/2002	H. Kitagawa			
	AC 6,274,500	8/14/2001	Xuechun, et al.			
	AD 5,507,874	4/16/1996	Su, et al.			
	AE 4,615,761	10/7/1986	Tada, et al.			
<i>pl</i>	AF 5,846,373	12/8/1998	Pirkle, et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstracts	
						Yes	No
<i>pl</i>	AG 62-250185	11/7/1986	Japan				
<i>pl</i>	AH 02-138472	5/28/1990	Japan				
<i>pl</i>	AI 7-153751	6/16/1995	Japan			X	
<i>pl</i>	AJ 5-144779	6/11/1993	Japan			X	
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	
AN	
AO	
AP	
AQ	
AR	
Examiner <i>P. Hassanzadeh</i>	Date Considered <i>9-1-04</i>

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
PT	A	US-5,817,578	10-1998	Ogawa, Hiroshi	
	B	US-6,186,153	02-2001	Kitsunai et al.	
	C	US-5,756,400	05-1998	Ye et al.	
	D	US-5,110,408	05-1992	Fujii et al.	
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	F	US-5,843,239	12-1998	Shrotriya, Ashish V.	
	G	US-5,639,341	06-1997	Tabara, Suguru	
	H	US-5,716,494	02-1998	Imai et al.	
	I	US-5,108,542	04-1992	Lin, Chen-Hsi	
	J	US-4,505,782	03-1985	Jacob et al.	
	K	US-5,277,750	01-1994	Frank, Wolfgang	
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	O	JP 07045587A				
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

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PA	A	US-5,540,812	07-1996	Kadomura, Shingo	438/669
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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